

FIG. 1

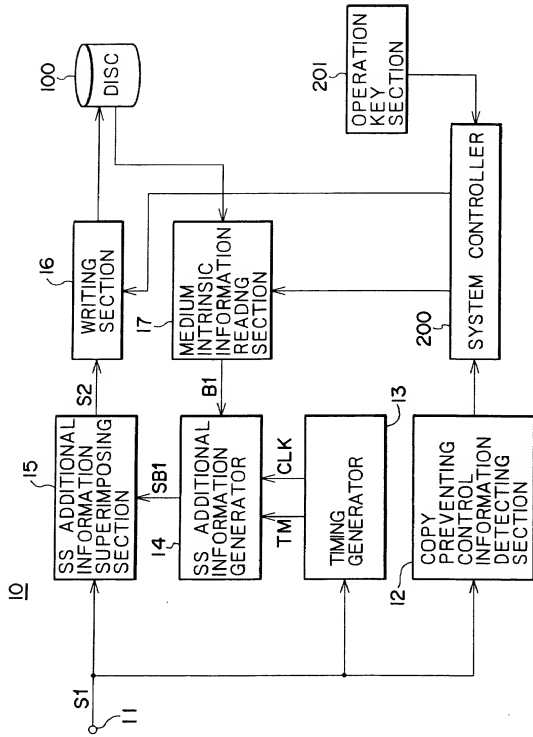


FIG. 2

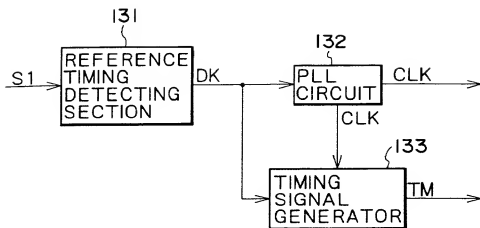


FIG. 3

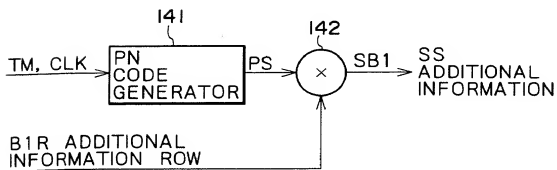


FIG. 4

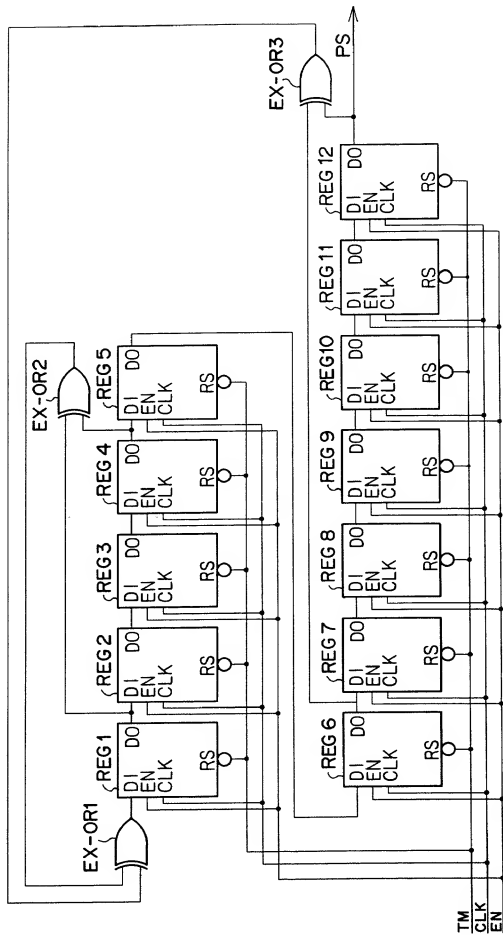
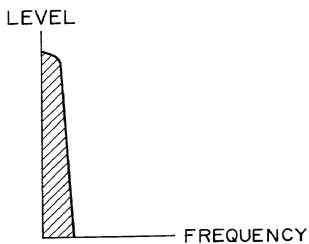
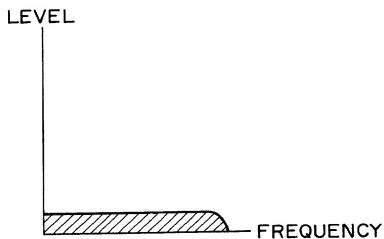


FIG. 5A



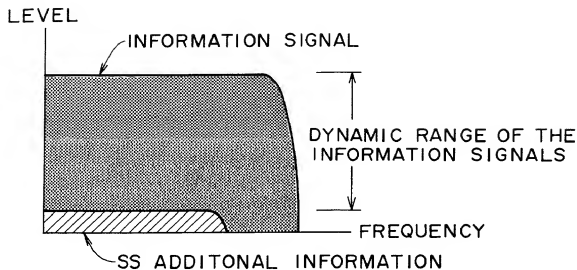
ADDITIONAL INFORMATION SPECTRUM
BEFORE SPECTRUM-SPREADING

FIG. 5B



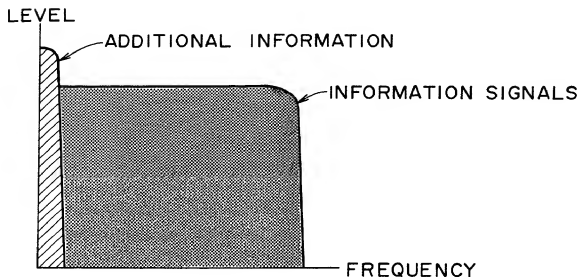
ADDITIONAL INFORMATION SPECTRUM
AFTER SPECTRUM-SPREADING

FIG. 5C



SPECTRUM OF INFORMATION SIGNALS TO WHICH THE SS ADDITIONAL INFORMATION IS ADDED

FIG. 5D



SPECTRUM OF INFORMATION SIGNALS AFTER INVERSE SPECTRUM-SPREADING AT THE RECORDING DEVICE INFORMATION SIGNALS

FIG. 6

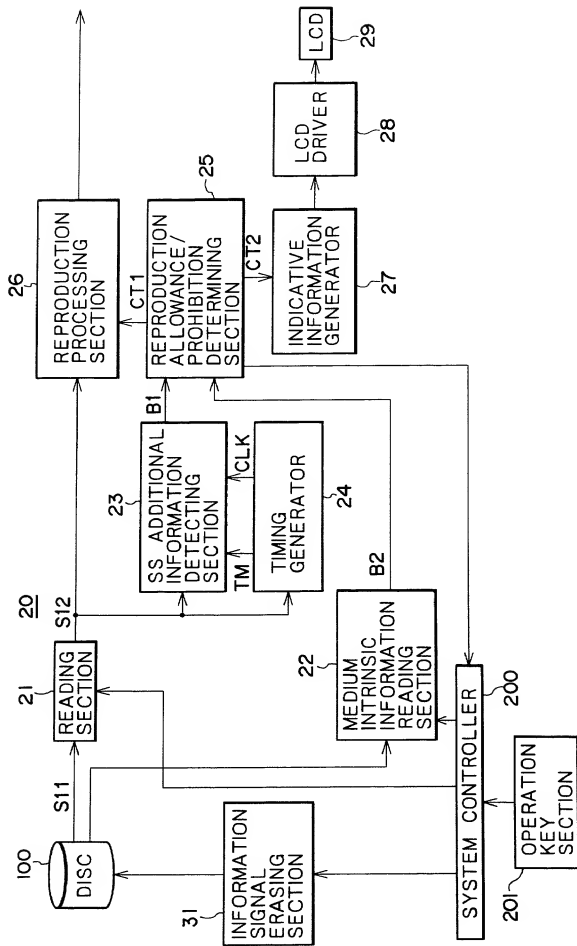
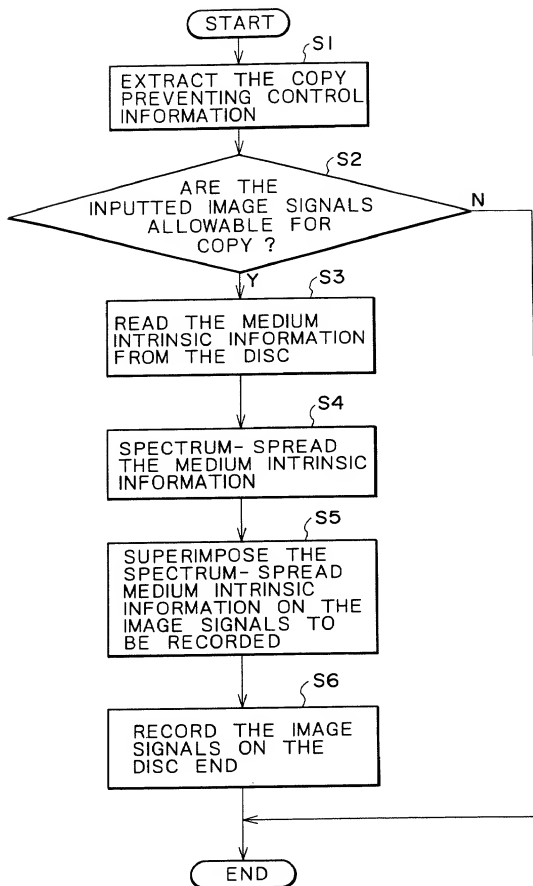


FIG. 7



09879302.061201
102190.20256266

FIG. 8

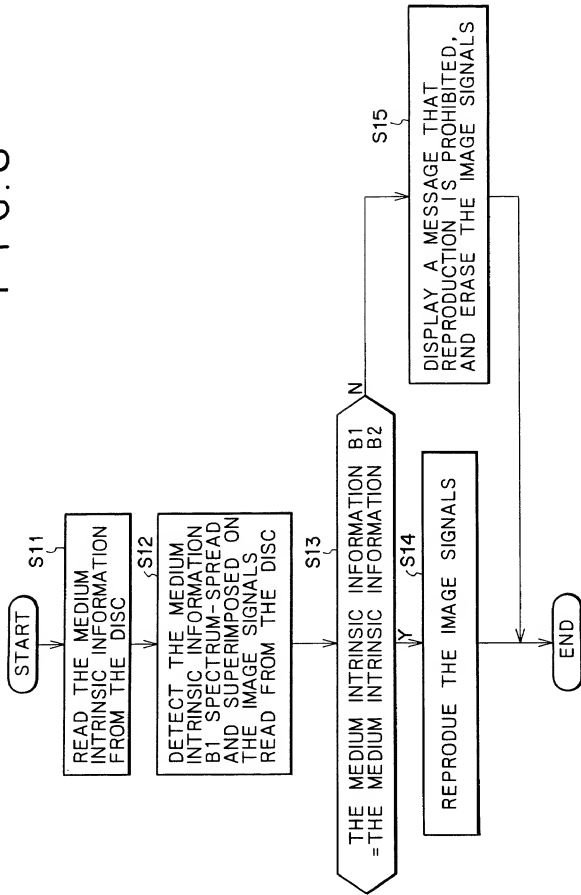


FIG. 10

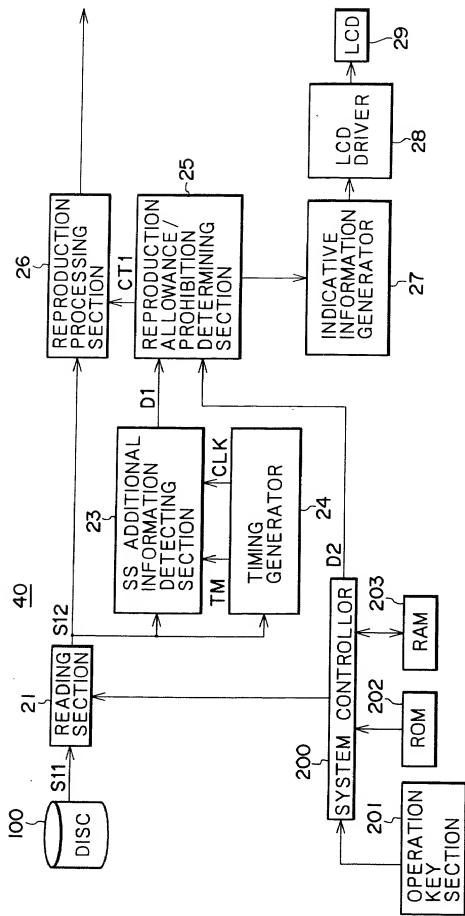


FIG. 11

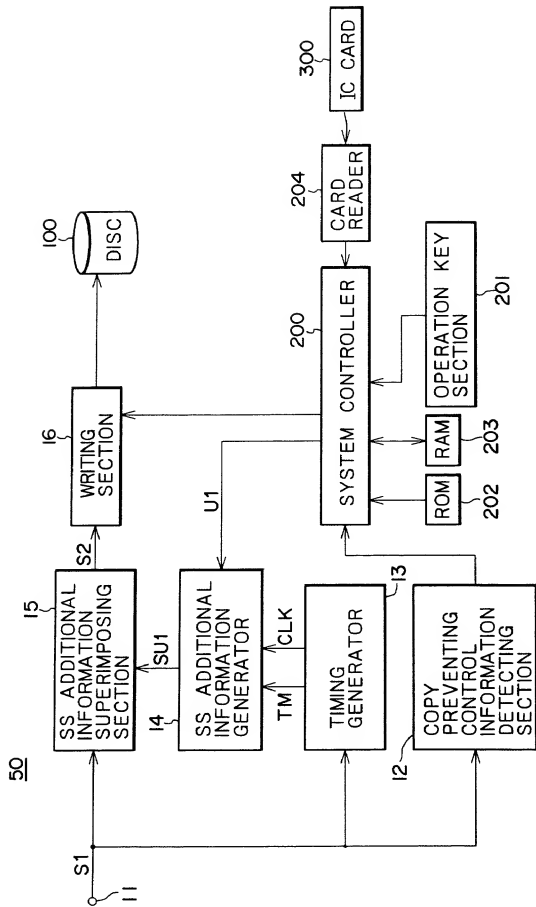


FIG. 12

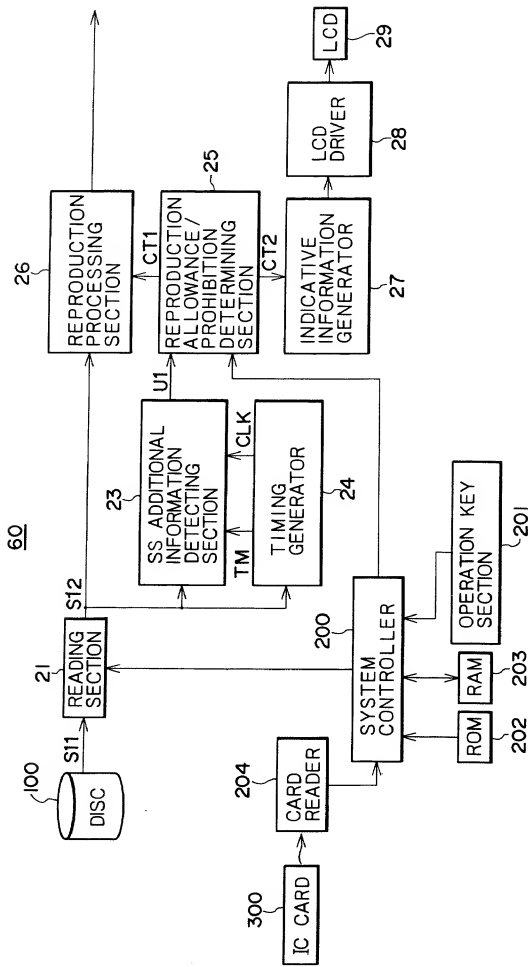


FIG. 13

